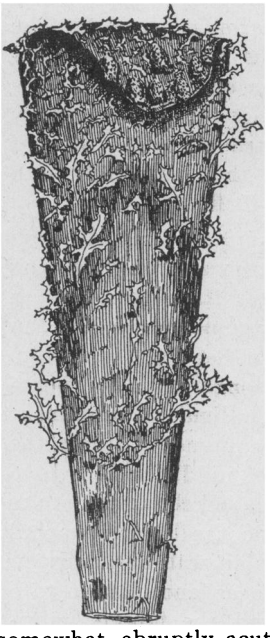
ovate, acutish, not keeled, coriaceous, smooth; flowering glumes ovate, acutish, slightly thinner than the empty glumes, rounded on the back, about 7-nerved, 2½ to 3 lines long, pubescent on the margins and back below, and thickly pubescent on the rachilla; palet ovate, about 2 lines long, in maturity divided to the base, the two keels winged: stamens 3, included; stigmas 2, plumose; grain concavo-convex, roundish, the 2 thin margins incurved, the 2 thickened styles persistent at the summit.

Collected at Brazos Santiago, Texas, by *G. C. Nealley*, 1891. I place this species doubtfully in Melica, although it differs in several particulars from any species of that genus with which I am acquainted. First, the empty glumes are rather thicker than the flowering ones; second, the upper glume is 7- to 9-nerved; third, the upper flowers of the spikelet are not club-shaped; fourth, the base of the flowering glume and the rachilla are densely pubescent; fifth, the ovary is roundish in outline, concavo-convex with the margins incurved, and 2 thick horn-like styles.— GEORGE VASEY, *Washington, D. C.*

Fasciation in Cnicus lanceolatus.— The most peculiar case of fasciation that ever came under my notice is that of a common thistle (*Cnicus lanceolatus* Hoffm.) recently obtained from Grand Traverse county, in Michigan. The accompanying cut will give some idea of its shape. The specimen where cut off, a few inches above the ground, is 3¼ inches wide. Its greatest width is 11½ inches, the average width being a little over 7 inches and nowhere more than an inch thick. The plant is 3 ft. 7 in. high including the bending top. It does not branch, but for the most part the broad stem is well covered with leaves. The numerous flower heads are sessile or nearly so at the very summit.— J. W. TOUMEY, *Botanical Laboratory, Mich. Agr'l College.*



A new Eriogynia. Notes. — Eriogynia (*Petrophytum*, Nuttall) Hendersoni n. sp.— A depressed branched plant more or less pilose; leaves green, very slightly if at all sericeous, half to one inch long, spatulate, somewhat abruptly acute, thick, three-ribbed beneath, those of the scapes very small and few, resembling bracts; inflorescence racemose,